CSWC Operational Period Summary 1800 June 30 2014 to 0600 July 01 2014



Taken June 13, 2014 - Drought Task Force visit Yreka, Siskiyou County (Cal OES image)



SITUATION SUMMARY

Significant Weather

Heat:

• Excessive Heat Warning remains in effect from this morning, 1000 hours 07/01/14, through 2200 hours Wednesday evening below 4000 feet for areas of Inyo and San Bernardino Counties.

Fire Weather:

- Red Flag Warning in effect from 1400 hours to 2300 hours today for portions of Trinity, Tehama, and Humboldt Counties.
- Red Flag Warning in effect from 1400 hours to 2200 hours today for portions of Lake, Shasta, Colusa, Tehama, and Glen Counties.
- Red Flag Warning in effect from 1700 hours today to 0500 hours Wednesday for portions of Modoc and Siskiyou Counties.
- Red Flag Warning in effect from 1300 hours to 2100 hours today due to thunderstorm potential
 and strong outflow winds for the eastern Sierra and western Nevada Sierra front; portions of El
 Dorado, Nevada, Placer, Alpine, Mono and Madera Counties.
- A Fire Weather Watch is in effect from this afternoon through this evening for portions of Tehama,
 Glenn, Colusa and Lake Counties.

Cal EOC Incident - 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS: Eureka Weather:

Isolated to scattered thunderstorms are expected across interior areas this afternoon and then possibly again Wednesday afternoon. High pressure over the region is beginning to give way to a westerly onshore flow as an upper level system moves onshore Wednesday. Drier conditions and cooler temperatures are anticipated late in the week.

San Francisco Weather:

Unlike the past couple of mornings, today will "feature" a cloudy start across a good portion of the San Francisco Bay Area. Surface gradients which had been much stronger from the north have switched and are now mostly from the west. Model guidance continues the southerly surge across the Santa Cruz / Monterey region through the morning before it switches back to westerly. Additional clouds plus the progression of the ridge aloft off to our east will allow for cooler conditions today. Highs will range from the 60s to mid-70s at the coast and up to the 80s and 90s for far inland locations.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY Sacramento Weather:

Hot temperatures are expected through today, then a slow cooling trend to near normal levels after mid-week. Dry weather is expected except a slight chance of thunderstorms over the northern mountains and in the Sierra today and Wednesday.

Hanford Weather:

High pressure over the region will bring above normal temperatures and mainly clear skies this week.



WEATHER SYNOPSIS BY REGION: (Cont.)

SOUTHERN CALIFORNIA:

Los Angeles Weather:

Fair skies and above normal temperatures will be in the mountains and deserts through next week. The onshore flow will bring night to morning clouds and fog from the beaches to some valleys into next week with temperatures around normal.

Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

Seasonal weather will continue across the region through Friday. Low clouds will move inland overnight and burn back offshore by midday with daytime temperatures near seasonal averages. For the weekend, high pressure will rebuild aloft, reducing the marine layer, and allowing temperatures to rise to slightly above seasonal averages each day. An influx of monsoonal moisture may accompany the warming this weekend creating a slight chance of thunderstorms over the mountains. Otherwise the weather will remain seasonally dry.

Southeast California Weather:

The hottest temperatures so far this year are expected through mid-week under an area of high pressure. There will be a slight chance of thunderstorms near the southern Sierra and the mountains of the southern Great Basin today.

WEATHER

Significant Weather

Heat:

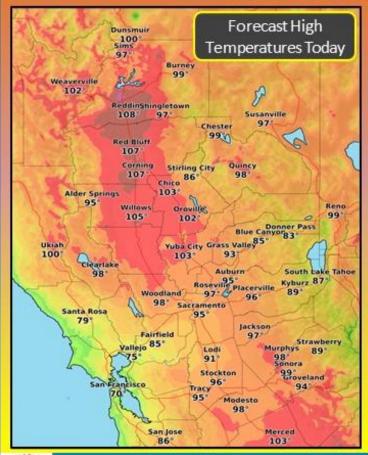
 The California State Warning Center continues to monitor the weather statewide for heat or fire weather of concern and state power grid issues, and Cal OES Regions will remain in contact with Operational Areas (Counties) to monitor heat events which may impact local communities, facilities or agencies.

Fire Weather:

• Isolated to scattered thunderstorms are forecast to develop this afternoon, 07/01/14, into this evening across portions of Nevada, Placer, El Dorado, Alpine, Mono and Madera Counties. There will be a mix of wet and dry storms becoming drier through the afternoon. Strong wind gusts greater than 60 mph are possible. Lightning may create new fire starts, combined with strong outflow winds to produce rapid fire growth. Isolated, dry thunderstorms are also possible across portions of Shasta, Tehama, Glenn, Colusa and Lake Counties, Tuesday afternoon through Tuesday evening.



Hot Weather Continues into Mid-week....





Today & Wednesday

a Pacific disturbance will spawn a few thunderstorms along the northern Sierra Nevada crest and the northern Coastal Range.



Moderating temperatures into the Weekend

High Pressure will weaken later this week allowing temperatures to return to near normal levels for the Fourth of July.



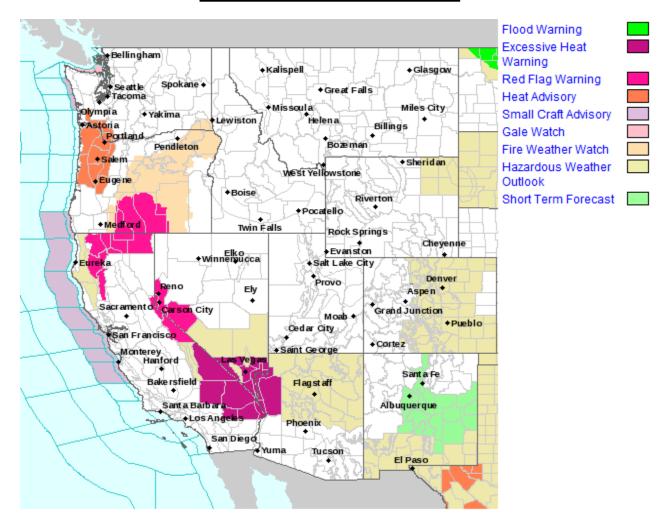
Issued Tuesday, Jul 1, 2014 at 4:59 am PDT

National Weather Service - Sacramento, CA



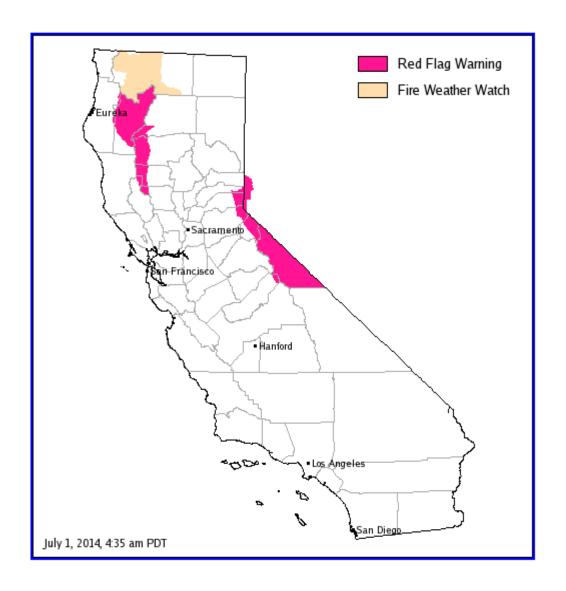


STATE WEATHER MAP



Last map update: Jul, 1st 2014 at 5:42:15 am MDT

STATE FIRE WEATHER MAP





FIRE ACTIVITY

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

Cal EOC Incident - 2014 Drought

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

**As our state's rainy season comes to an end, it is highly unlikely that precipitation totals will increase significantly. This winter's below average rain and snowfall worsens conditions in this third straight dry year.*

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

Situational Summary (Cont.)

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The most <u>recent update</u> of snowpack in the Sierra Nevada mountains, using automated devices, shows snowpack at 0% of normal as of June 9. Although snow patches can be seen at the highest elevations, snowpack that accumulated over the winter has melted and flowed into California's rivers and reservoirs. Therefore, this will be the last update of snowpack.



(Mount Shasta June 13, 2014)

- DWR has announced that water essential for health and safety will be delivered through the state water project. The current State Water Project Allocation is 5%.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Declarations/					
Inland Region					
County	Date Signed	Request	Reaffirmation Received		
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014		
Kern	1/14/2014	Gubernatorial and Presidential	6/27/2014		
Kings	1/14/2014	State and Federal assistance	6/3/2014		
Madera	1/28/2014	No specific request	6/23/2014		
Mariposa	5/13/2014	State and Federal assistance			
Merced	3/6/2014	No specific request	6/27/2014		
Modoc	3/5/2014	No specific request	5/27/2014		
San Joaquin	1/28/2014	No specific request	5/21/2014		
Shasta	5/15/2014	No specific request	6/23/2014		
Siskiyou	3/11/2014	Gubernatorial and Presidential	5/13/2014		
Sutter	2/11/2014	Gubernatorial and Presidential	6/2/2014		
Tulare	2/4/2014	CDAA and Federal assistance	6/25/2014		
Tuolumne	2/4/2014	CDAA and Federal assistance	5/15/2014		
Yuba	2/18/2014	Gubernatorial and Presidential	6/16/2014		
Coastal Region					
County	Date Signed	Request	Reaffirmation Received		
Lake	3/6/2014	CDAA and Federal assistance			
Mendocino	1/7/2014	No specific request			
Sonoma	2/25/2014	CDAA and Federal assistance			
Southern Region	1				
County	Date Signed	Request	Reaffirmation Received		
Inyo	1/28/2014	CDAA			
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA			
San Luis Obispo	3/11/2014	CDAA and Federal assistance			

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Coastal Region		
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
City of San Juan Bautista	5/15/2014	Declare a Water Shortage Emergency
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency
City of Santa Barbara	2/12/2014 5/21/2014	Declare a Stage I / Stage II Water Emergency



County Drought Task Force Meetings

Information as of 6/30/14

County Drought Task Force Upcoming Meetings					
Inland Region					
County	Previous Meetings	Upcoming Meetings			
Butte	5/19/2014	11/1/2014			
Kern	5/15/2014	TBD			
Kings	6/13/2014	7/18/2014			
Madera	6/18/2014	7/29/2014			
Merced	6/5/2014	7/10/2014			
Modoc	2/12/2014	TBD			
Nevada	5/29/2014	7/16/2014			
Placer	3/12/2014	TBD			
Plumas	5/5/2014	7/7/2014			
Sacramento	6/19/2014	7/3/2014			
San Joaquin	6/25/2014	7/16/2014			
Siskiyou	5/22/2014	TBD			
Stanislaus	6/19/2014	8/7/2014			
Sutter	6/9/2014	7/7/2014			
Tehama	5/19/2014	TBD			
Tulare	6/23/2014	7/14/2014			
Tuolumne	6/12/2014	TBD			
Yolo	5/1/2014	6/5/2014 canceled; rescheduled July 3			
Coastal Region					
Hoopa Valley Tribe		6/18/2014			
Lake	N/A	TBD			
Mendocino	5/28/2014	TBD			
Monterey	5/29/2014	TBD			
Napa	5/28/2014	TBD			
San Mateo	5/22/2014	7/7/2014			
Southern Region					
Orange	4/1/2014	6/25/2014			
San Luis Obispo	5/15/2014	6/18/2014			
Santa Barbara	5/28/2014	6/25/2014			



CAL OES MISSIONS

Ongoing Cal OES Missions

- 2014-LAW-3961, On behalf of Fairfield Police Department, Solano County Sheriff is requesting one Human Remains Detection (HRD) K9 to assist in a 30 year cold case homicide. The Cal OES Law Duty Officer is coordinating resources.
- 2014-LAW-2798, El Dorado County is planning an in-county SAR exercise on 07/15/14 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.
- **2014-LAW-2483**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2481**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.